

ABSTRACT

According to the present invention, there can be provided a water-insoluble silver conjugated protein formed of a silver salt and a water-soluble protein having an active thiol group content of 0.1 to 200 μ mol/g and also an antibacterial / antifungal agent and an antibacterial / antifungal paper using the same, that is, there can be provided a water-insoluble conjugated protein with a high silver content from which silver having antibacterial / antifungal activity is not released easily and also an antibacterial / antifungal agent and an antibacterial / antifungal paper using the same.